

PTO/SB/21 (08-03)


Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.


TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/682,074	
	Filing Date	7/17/01	
	First Named Inventor	Shantanu V. Kaushikkar	
	Art Unit	2863	
	Examiner Name	Demetrius R. Pretlow	
Total Number of Pages in This Submission	21	Attorney Docket Number	3351.2

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William R. McCarthy, III Reg. No. P-55,788		
Signature			
Date	January 8, 2004		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Gilda T. Carr	Date	January 8, 2004
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2005. OMB 0551-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 950

Complete if Known

Application Number 09/882,074
Filing Date 7/17/01
First Named Inventor Shantanu V. Kaushikkar
Examiner Name Demetrius R. Pretlow
Art Unit 2863
Attorney Docket No. 3351.2

RECEIVED
CENTRAL FAX CENTER

JAN 08 2004

OFFICIAL

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order		3. ADDITIONAL FEES																																																																																																																																																																																			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 01-0431 Deposit Account Name: Affymetrix, Inc.		<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>1051</td> <td>130</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1052</td> <td>50</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1251</td> <td>110</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1252</td> <td>420</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1253</td> <td>950</td> <td>Extension for reply within third month</td> <td>950.00</td> </tr> <tr> <td></td> <td></td> <td>1254</td> <td>1,480</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1255</td> <td>2,010</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1401</td> <td>330</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1402</td> <td>330</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1403</td> <td>290</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1452</td> <td>110</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1453</td> <td>1,330</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1501</td> <td>1,330</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1502</td> <td>480</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1503</td> <td>640</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1480</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (c)</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1805</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td></td> <td></td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1809</td> <td>770</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1810</td> <td>770</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1801</td> <td>770</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="2"> SUBTOTAL (1) (\$) 0 </td> <td colspan="2"> SUBTOTAL (3) (\$) 950 </td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1051	130	Surcharge - late filing fee or oath				1052	50	Surcharge - late provisional filing fee or cover sheet				1053	130	Non-English specification				1812	2,520	For filing a request for reexamination				1804	920*	Requesting publication of SIR prior to Examiner action				1805	1,840*	Requesting publication of SIR after Examiner action				1251	110	Extension for reply within first month				1252	420	Extension for reply within second month				1253	950	Extension for reply within third month	950.00			1254	1,480	Extension for reply within fourth month				1255	2,010	Extension for reply within fifth month				1401	330	Notice of Appeal				1402	330	Filing a brief in support of an appeal				1403	290	Request for oral hearing				1451	1,510	Petition to institute a public use proceeding				1452	110	Petition to revive - unavoidable				1453	1,330	Petition to revive - unintentional				1501	1,330	Utility issue fee (or reissue)				1502	480	Design issue fee				1503	640	Plant issue fee				1480	130	Petitions to the Commissioner				1807	50	Processing fee under 37 CFR 1.17 (c)				1805	180	Submission of Information Disclosure Stmt				8021	40	Recording each patent assignment per property (times number of properties)				1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))				1810	770	For each additional invention to be examined (37 CFR § 1.129(b))				1801	770	Request for Continued Examination (RCE)				1802	900	Request for expedited examination of a design application		SUBTOTAL (1) (\$) 0		SUBTOTAL (3) (\$) 950	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
		1051	130	Surcharge - late filing fee or oath																																																																																																																																																																																	
		1052	50	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																	
		1053	130	Non-English specification																																																																																																																																																																																	
		1812	2,520	For filing a request for reexamination																																																																																																																																																																																	
		1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																	
		1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																	
		1251	110	Extension for reply within first month																																																																																																																																																																																	
		1252	420	Extension for reply within second month																																																																																																																																																																																	
		1253	950	Extension for reply within third month	950.00																																																																																																																																																																																
		1254	1,480	Extension for reply within fourth month																																																																																																																																																																																	
		1255	2,010	Extension for reply within fifth month																																																																																																																																																																																	
		1401	330	Notice of Appeal																																																																																																																																																																																	
		1402	330	Filing a brief in support of an appeal																																																																																																																																																																																	
		1403	290	Request for oral hearing																																																																																																																																																																																	
		1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																	
		1452	110	Petition to revive - unavoidable																																																																																																																																																																																	
		1453	1,330	Petition to revive - unintentional																																																																																																																																																																																	
		1501	1,330	Utility issue fee (or reissue)																																																																																																																																																																																	
		1502	480	Design issue fee																																																																																																																																																																																	
		1503	640	Plant issue fee																																																																																																																																																																																	
		1480	130	Petitions to the Commissioner																																																																																																																																																																																	
		1807	50	Processing fee under 37 CFR 1.17 (c)																																																																																																																																																																																	
		1805	180	Submission of Information Disclosure Stmt																																																																																																																																																																																	
		8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																	
		1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																	
		1810	770	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																	
		1801	770	Request for Continued Examination (RCE)																																																																																																																																																																																	
		1802	900	Request for expedited examination of a design application																																																																																																																																																																																	
SUBTOTAL (1) (\$) 0		SUBTOTAL (3) (\$) 950																																																																																																																																																																																			
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>1001</td> <td>770</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1002</td> <td>340</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1003</td> <td>530</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1004</td> <td>770</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1005</td> <td>160</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td>(S) 0</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1001	770	Utility filing fee				1002	340	Design filing fee				1003	530	Plant filing fee				1004	770	Reissue filing fee				1005	160	Provisional filing fee		SUBTOTAL (1)					(S) 0	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>1202</td> <td>18</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1201</td> <td>86</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1203</td> <td>290</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1204</td> <td>86</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1205</td> <td>18</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (2)</td> <td>(S) 0</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1202	18	Claims in excess of 20				1201	86	Independent claims in excess of 3				1203	290	Multiple dependent claim, if not paid				1204	86	** Reissue independent claims over original patent				1205	18	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(S) 0																																																																																														
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
		1001	770	Utility filing fee																																																																																																																																																																																	
		1002	340	Design filing fee																																																																																																																																																																																	
		1003	530	Plant filing fee																																																																																																																																																																																	
		1004	770	Reissue filing fee																																																																																																																																																																																	
		1005	160	Provisional filing fee																																																																																																																																																																																	
SUBTOTAL (1)					(S) 0																																																																																																																																																																																
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
		1202	18	Claims in excess of 20																																																																																																																																																																																	
		1201	86	Independent claims in excess of 3																																																																																																																																																																																	
		1203	290	Multiple dependent claim, if not paid																																																																																																																																																																																	
		1204	86	** Reissue independent claims over original patent																																																																																																																																																																																	
		1205	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
SUBTOTAL (2)					(S) 0																																																																																																																																																																																

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	William R. McCarthy, III	Registration No. (Attorney/Agent)	P-55,788	Telephone	781-280-1522
Signature		Date	January 8, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time may vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.